## AP3 Rec'd PCT/PTO 3 0 MAR 2008

# NATIONAL PHASE UTILITY APPLICATION

Transmittal to the (DO/EO/US) Under 35 USC 371 Attorney Docket No.: DECLE69.005APC 1573951

Int'l Application No.: PCT/EP2004/010926 Int'l Filing Date: September 30, 2004 Priority Date Claimed: October 3, 2003

Title: METHOD AND DEVICE FOR SIZE-SEPARATING

PARTICLES PRESENT IN A FLUID Express Mail Label No.: EV 718234420 US

Direct all correspondence to Customer No.: 20995

Date: March 30, 2006

Page 1 of 2

#### Mail Stop PCT

United States Patent and Trademark Office P.O. Box 1450 Alexandria VA 22313-1450

The following enclosures are transmitted herewith to be filed in the patent application of:

#### Inventors:

- 1. Gert Desmet
- 3. Piotr Gzil
- 5. Kris Pappaert
- 7. Nico Vervoort
- 9. Gino Baron

- 2. Jan De Smet
- 4. David Clicq
- 6. Johan Vanderhoeven
- 8. Sarah Vankrunkelsven
- 10. Joost Van Den Cruyce

#### **APPLICATION ELEMENTS:**

- (X) This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
- (X) A copy of the International Application as filed (35 U.S.C. § 371(c)(2)) has been communicated by the International Bureau. PCT/IB/308 enclosed.
- (X) Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)) have not been and will not be made.
- (X Amendments to the claims under PCT Article 34 were made on July 20, 2005. The retyped claims are attached to the IPER.

#### **OTHER APPLICATION PARTS:**

- (X) Preliminary Amendment in 8 pages.
- (X) Abstract
- (X) An Information Disclosure Statement and PTO/SB/08 equivalent listing 8 references for consideration. Seven references are enclosed.
- (X) International Application as published.
- (X) International Preliminary Report on Patentability.
- (X) Copies of Forms PCT/IB/306 and PCT/IB/332.
- (X) Return prepaid postcard.

### NATIONAL PHASE UTILITY APPLICATION

Transmittal to the (DO/EO/US)
Under 35 USC 371

Attorney Docket No Dec Base Sarcill 30 MAR 2006

First Named Inventor: Gert Desmet

Int'l Application No.: PCT/EP2004/010926 Int'l Filing Date: September 30, 2004 Priority Date Claimed: October 3, 2003

Title: METHOD AND DEVICE FOR SIZE-SEPARATING

PARTICLES PRESENT IN A FLUID Express Mail Label No.: EV 718234420 US

Direct all correspondence to Customer No.: 20995

Date: March 30, 2006

Page 2 of 2

#### **FILING FEES:**

The present application qualifies for Small Entity Status under 37 CFR 1.27.

<del> </del>	FEE CALCUL	ATION				
FEE TYPE & DETERMINATION		SMALL FEE	CALCULATION		TOTAL	
Basic Filing Fee under 1.492(a)		2631 (\$150)				\$150
Search Fee under 1.492(b) (enter one in TOTAL column)						
(1) USPTO was ISA/IPEA & claims satisfy Art. 33 (1)-(4)		2640 (\$0)	]			
(2) USPTO was the ISA (n	2641 (\$50)	]	•		\$200	
(3) Foreign Search Report	2642 (\$200)	]				
(4) No Search Report Enclosed		2632 (\$250)				
Examination Fee under 1.492(c) (enter one in TOTAL column)						
(1) USPTO was ISA/IPEA & claims satisfy Art. 33 (1)-(4)		2643 (\$0)				\$100
(2) Non US IPEA or Noncompliant Claims		2633 (\$100)	]			
Excess Claims	33 - 20 = 13	2615 (\$25)	13	х	25 =	\$325
Excess Ind. Claims	2 - 3 = 0	2614 (\$100)	0	х	100 =	\$0
TOTAL FEE PAID (If Different Than Fee Due)						\$775

(X) A check in the amount of \$775 to cover the Total Fee Due is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.

Che Swyden Chereskin, Ph.D.

Registration No. 41,466

Agent of Record

Customer No. 20,995

(949) 760-0404

## **Knobbe Martens Olson & Bear LLP**

Intellectual Property Law

10/573951

2040 Main Street Fourteenth Floor Irvine, CA 92614 Tel 949-760-0404 Fax 949-760-9502 www.kmob.com

IAP20 Rec a FUTAPTO 30 MAR 2006

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

#### **CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

Attorney Docket No. :

DECLE69.005APC

Applicant(s)

Desmet, et al.

:

For

METHOD AND DEVICE FOR SIZE-SEPARATING

PARTICLES PRESENT IN A FLUID

Attorney

Che Swyden Chereskin, Ph.D.

"Express Mail"

Mailing Label No.

EV 718234420 US

**Date of Deposit** 

March 30, 2006

I hereby certify that the accompanying

Transmittal; Copy of International Application as published; Preliminary Amendment in 8 pages; Abstract; Information Disclosure Statement, PTO Form 1449 with 7 references; International Preliminary Report on Patentability; Forms PCT/IB/306, PCT/IB?308, PCT/IB/332; Check for Filing Fee; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office To Addressee". service under 37 CFR 1.10 on the date indicated above and are addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

2487941

033006

Weles herd